

Fig. 1A

Fig. 1B

Fig. 1C

Fig. 1D

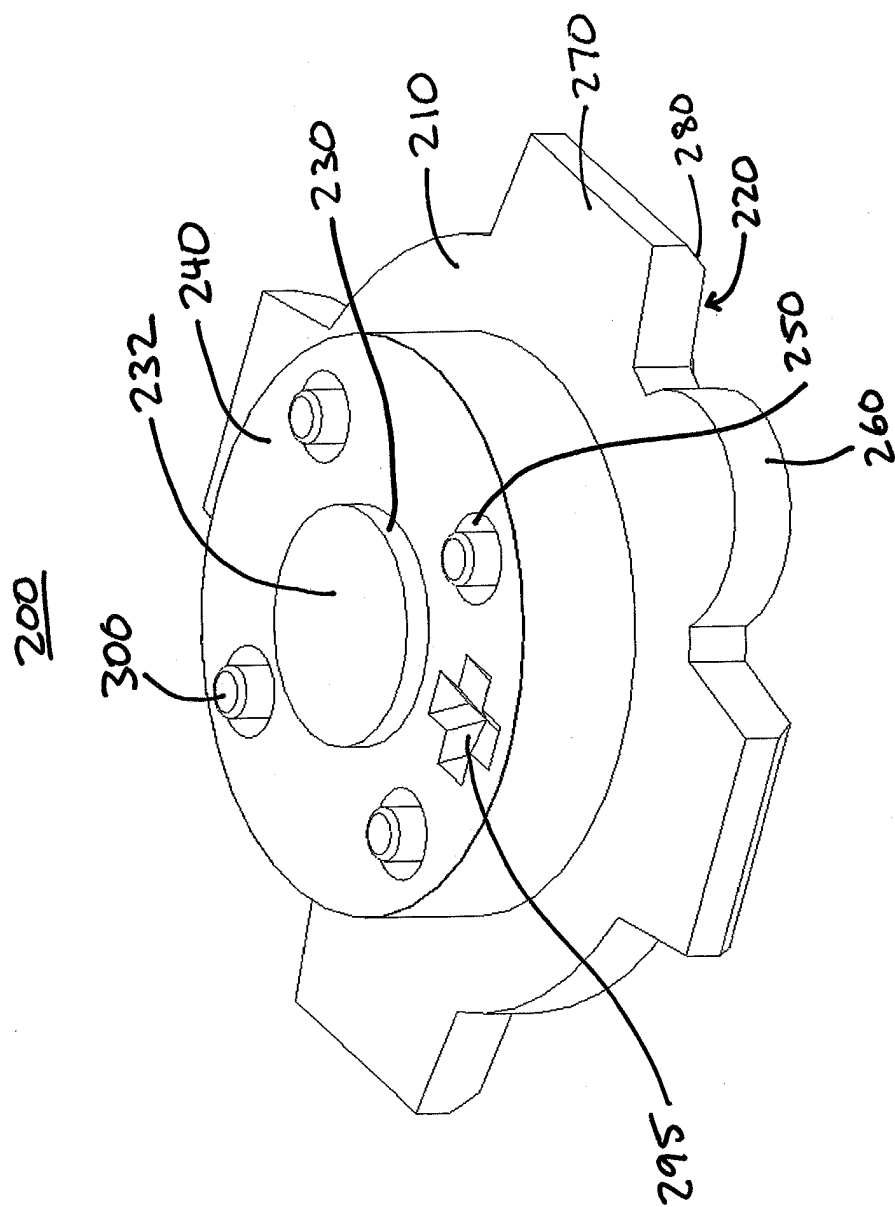


Fig. 2

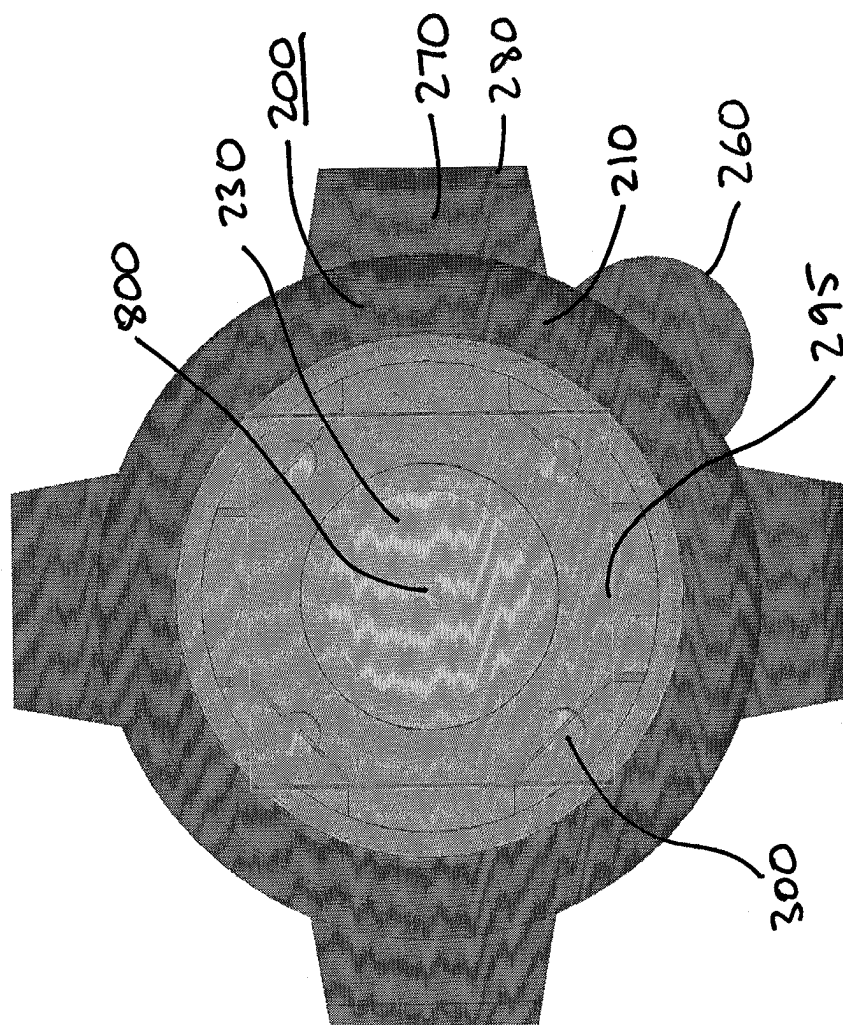


Fig. 3

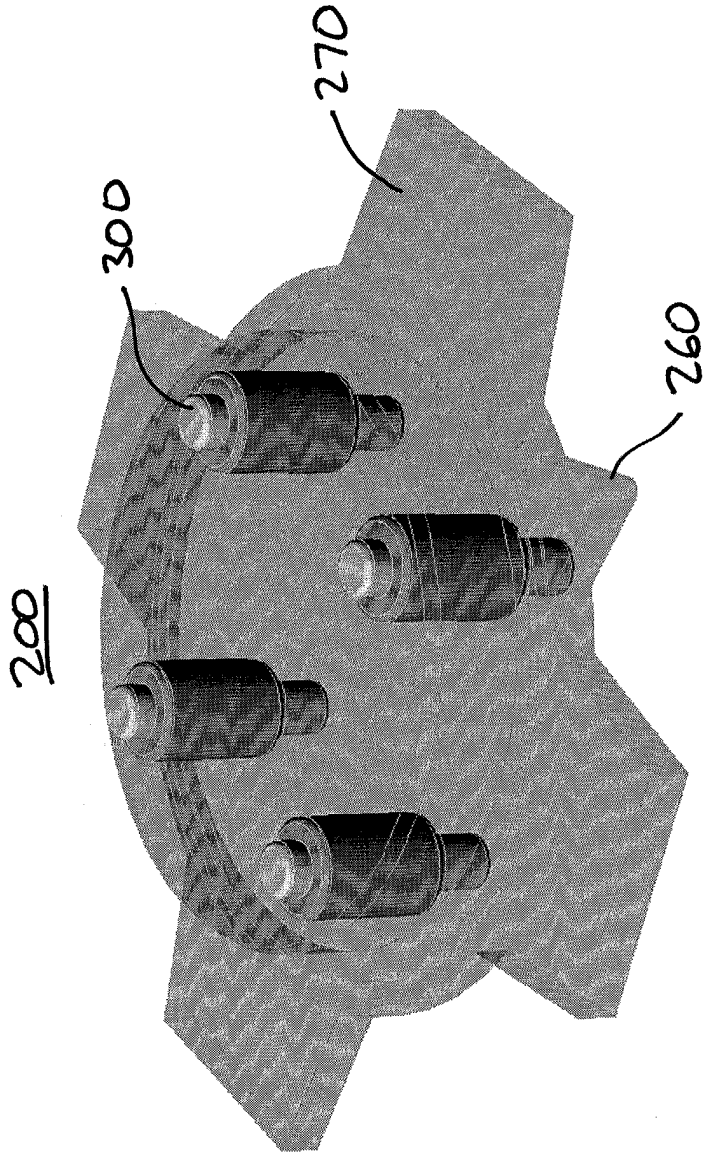


Fig. 4



**Fig. 5**

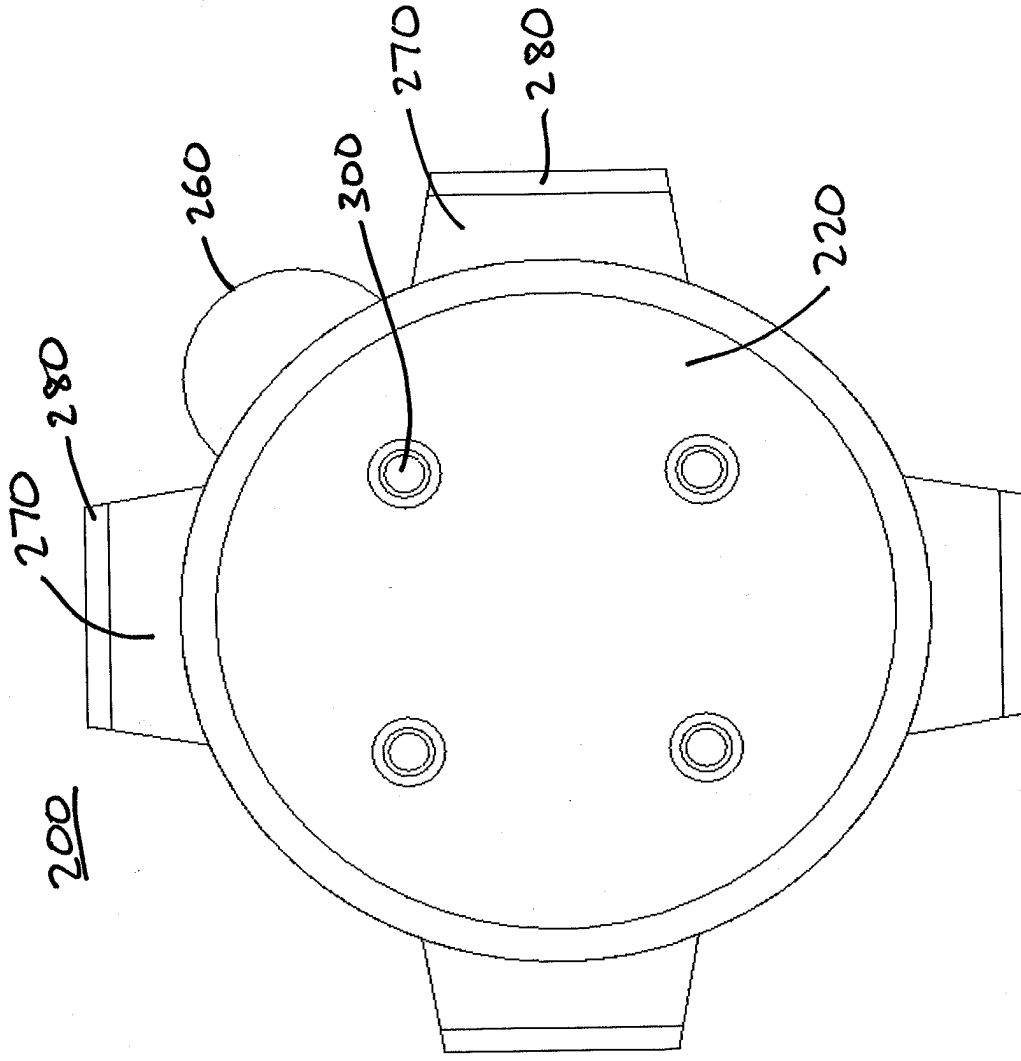


Fig. 6

300



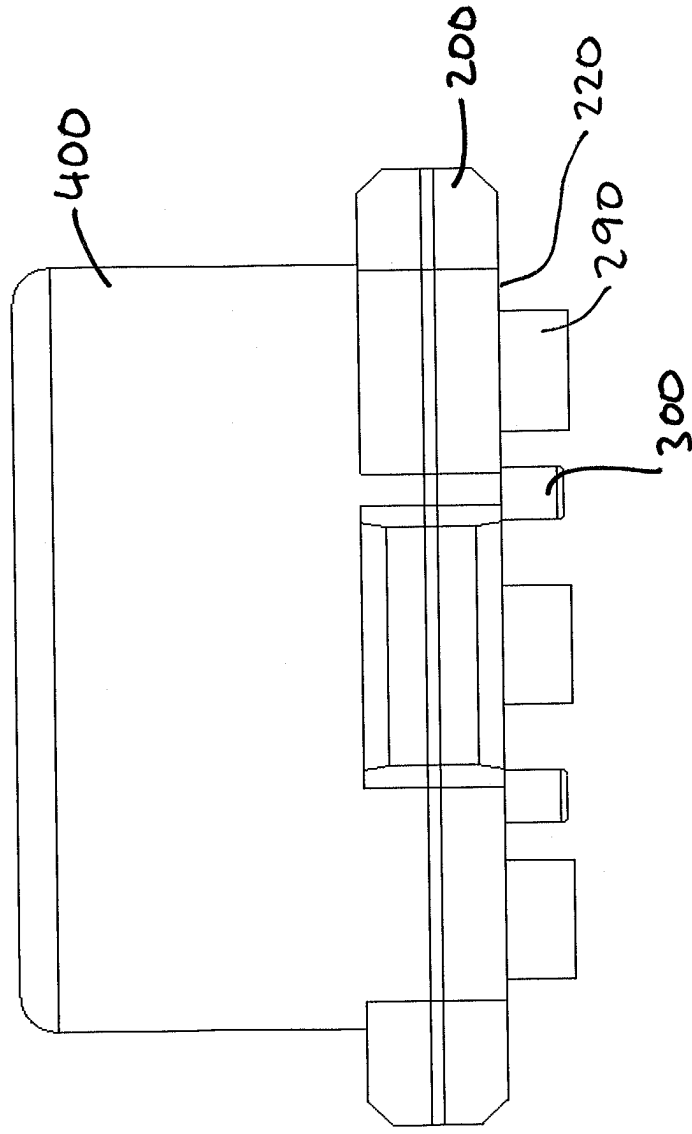


Fig. 8

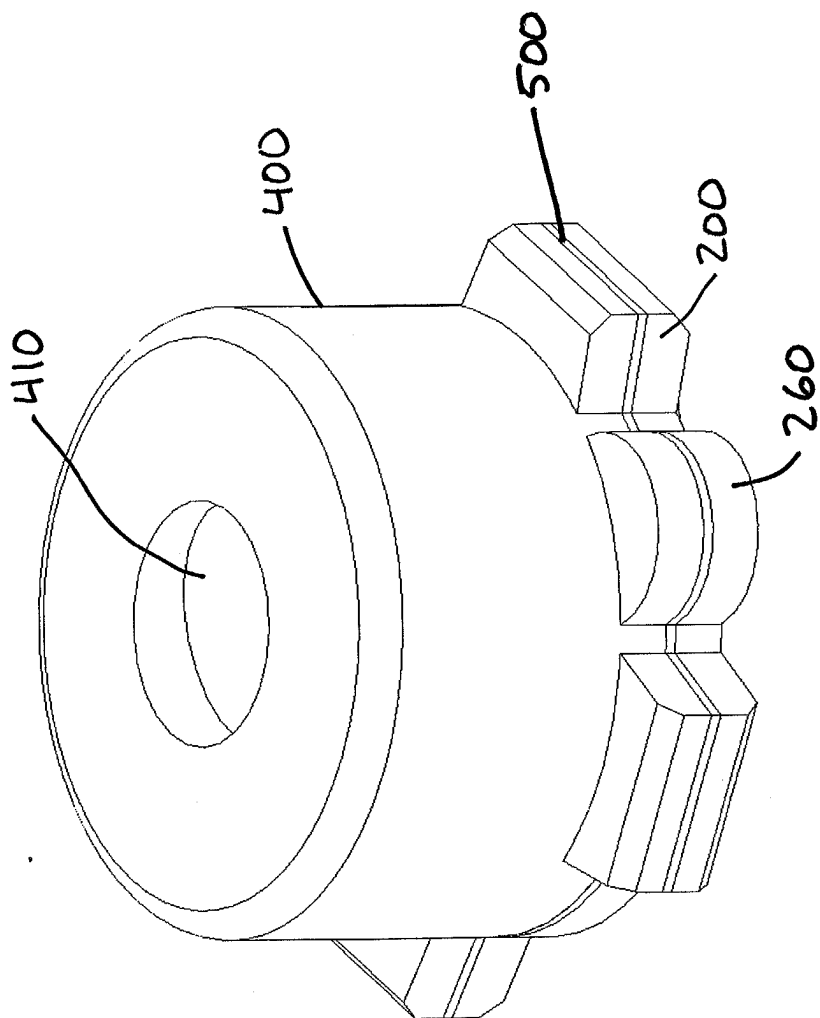
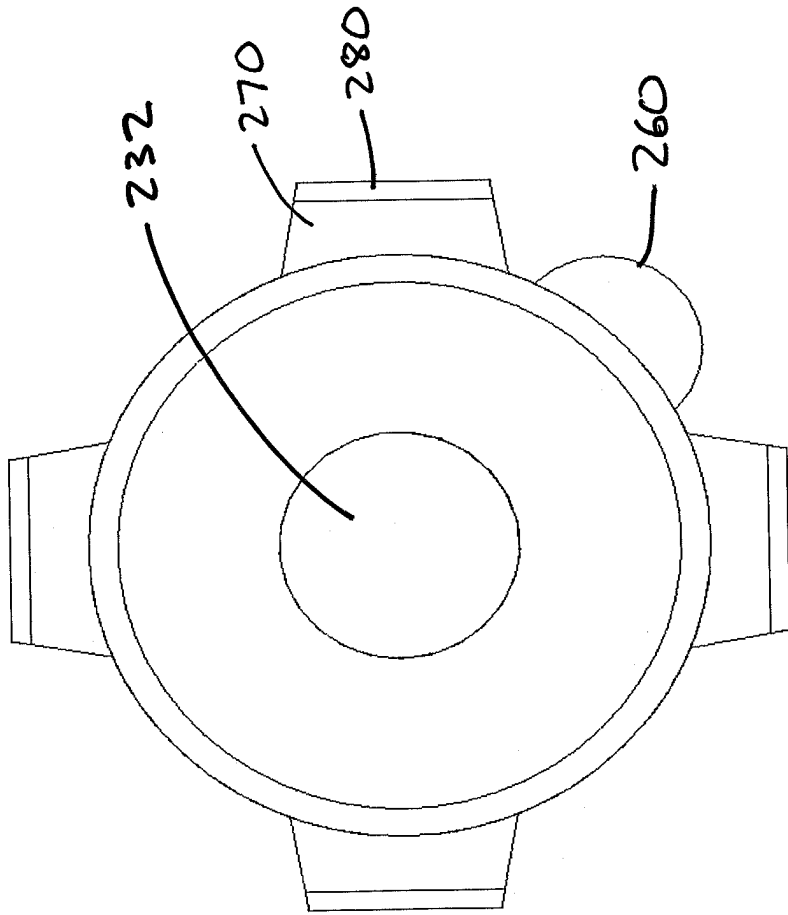


Fig. 9

200



**Fig. 10**

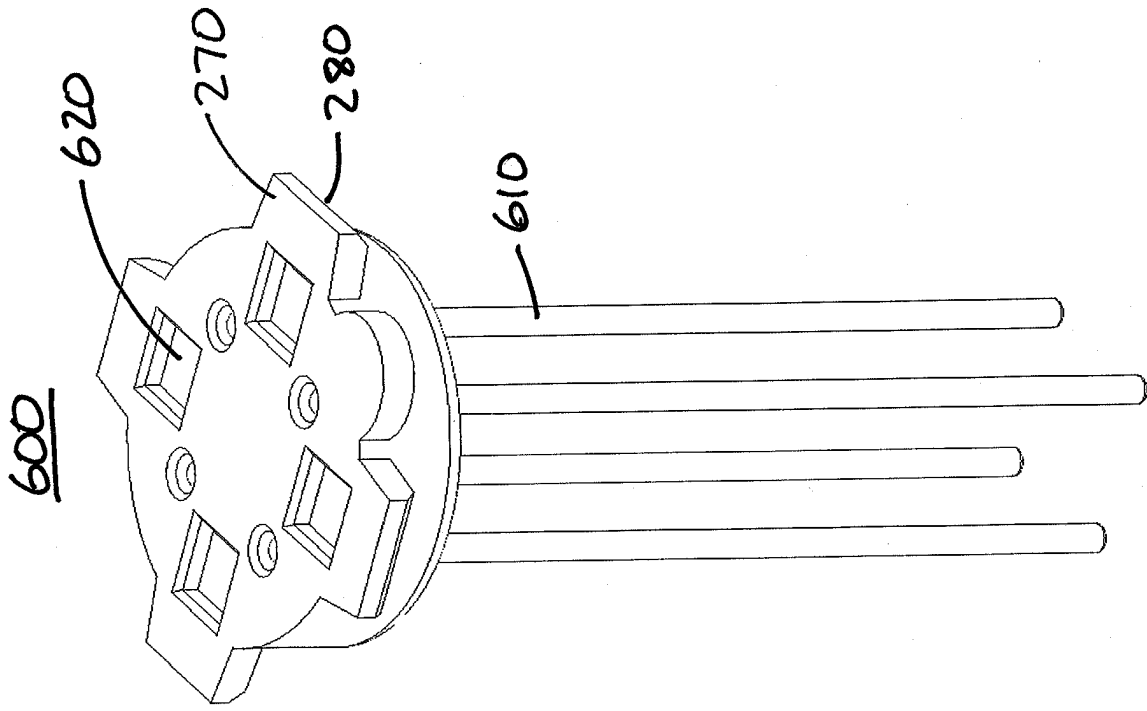
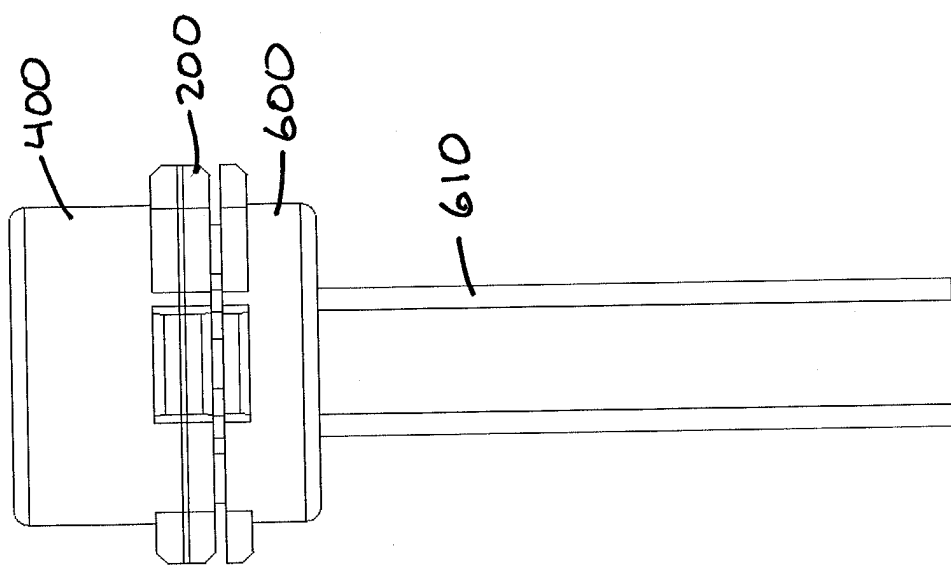


Fig. 11

[illegible]

**Fig. 12**

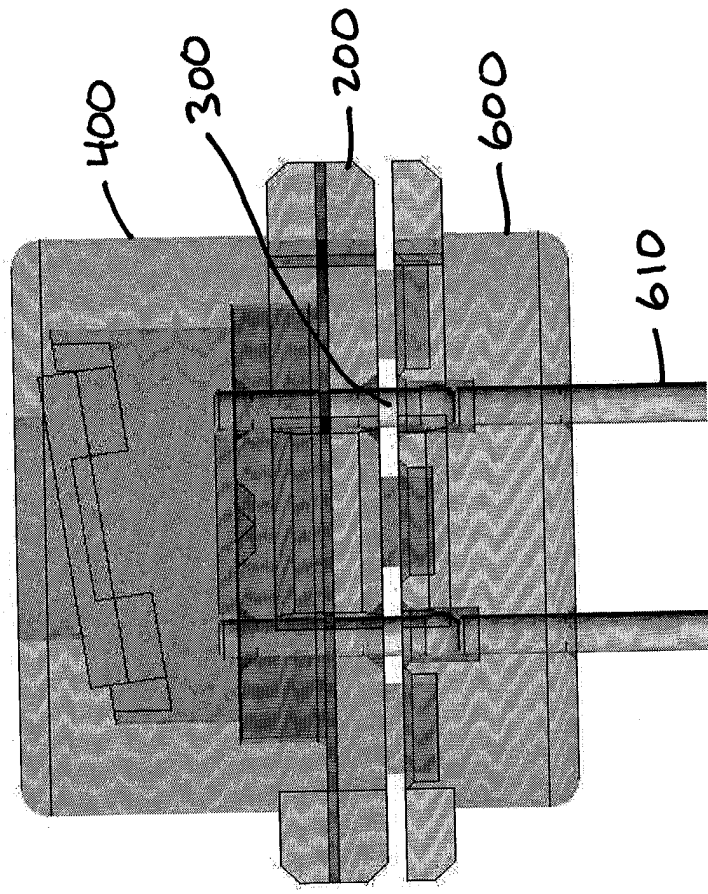
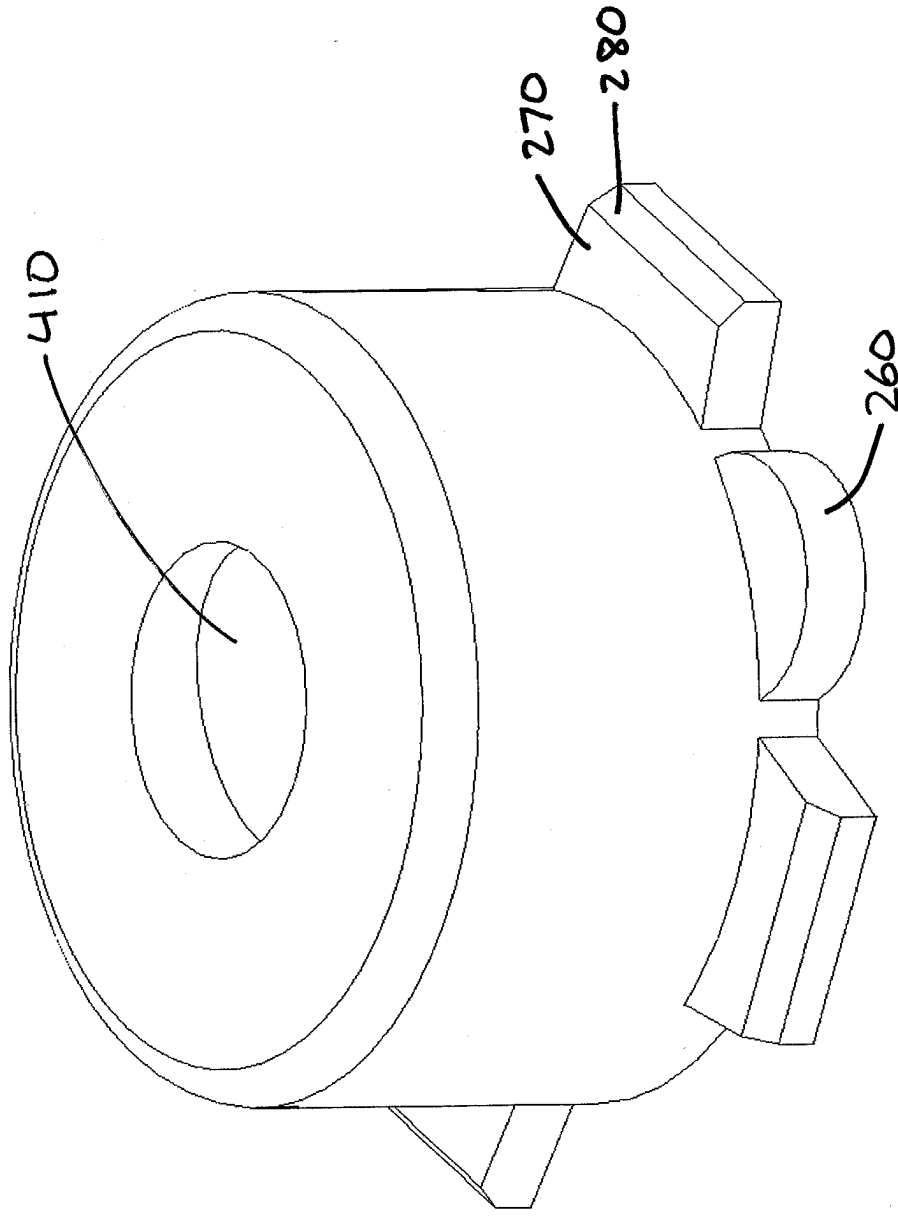


Fig. 13

400



**Fig. 14**

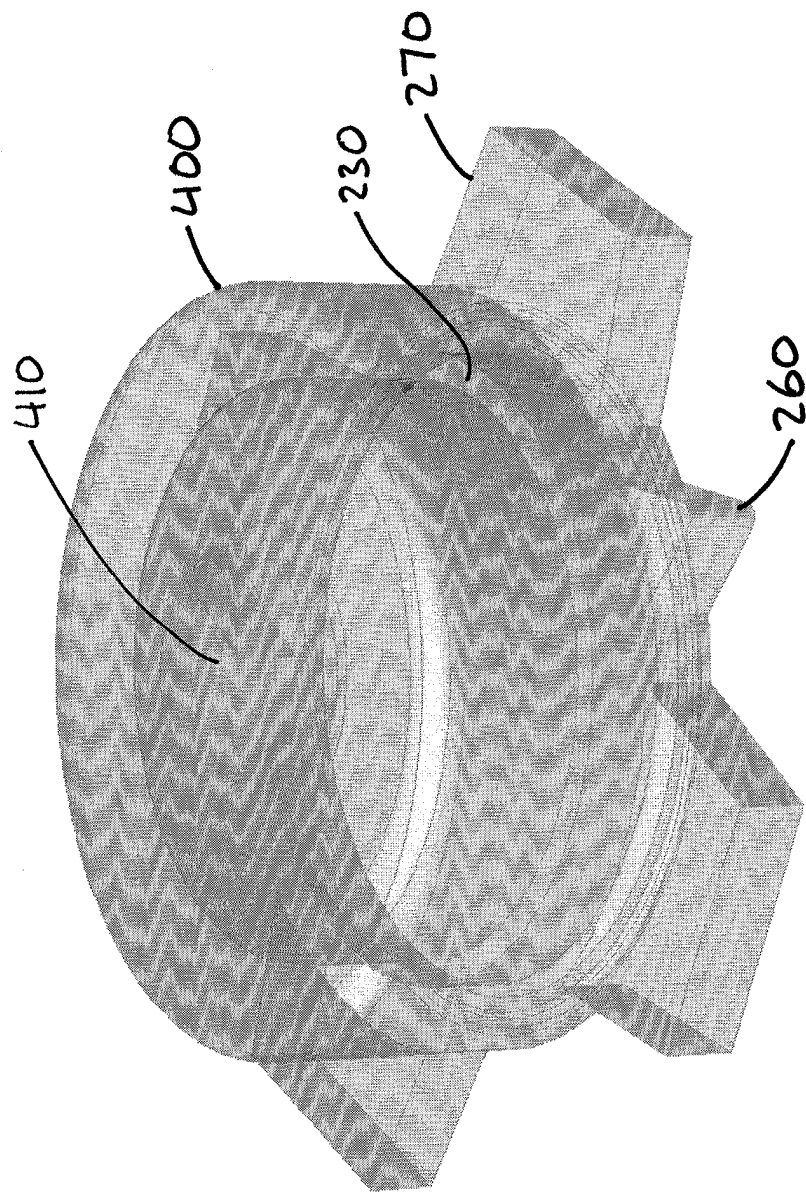
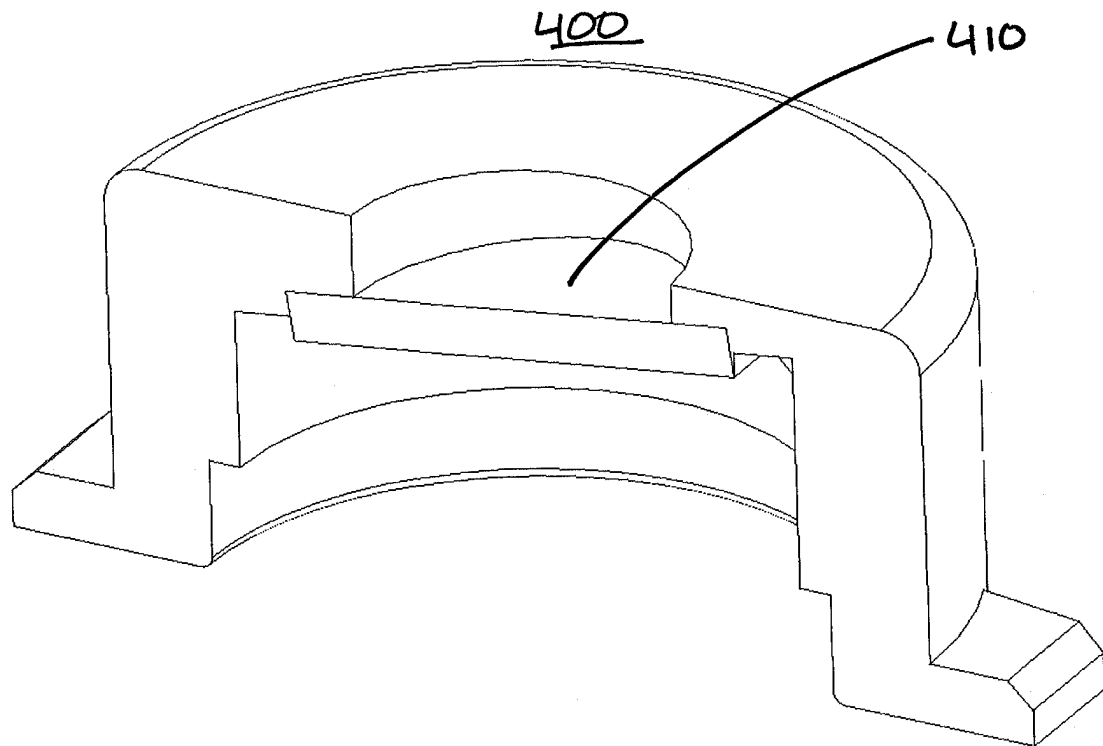
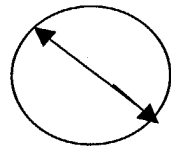


Fig. 15

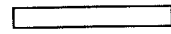


**Fig. 16**

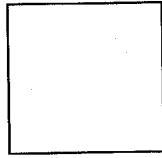
Flat Window Example: Final dimension: 3.5X3.5X0.4mm



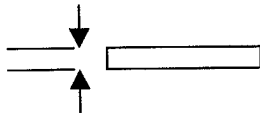
**Fig. 17A**



**Fig. 17B**



**Fig. 17C**



**Fig. 17D**

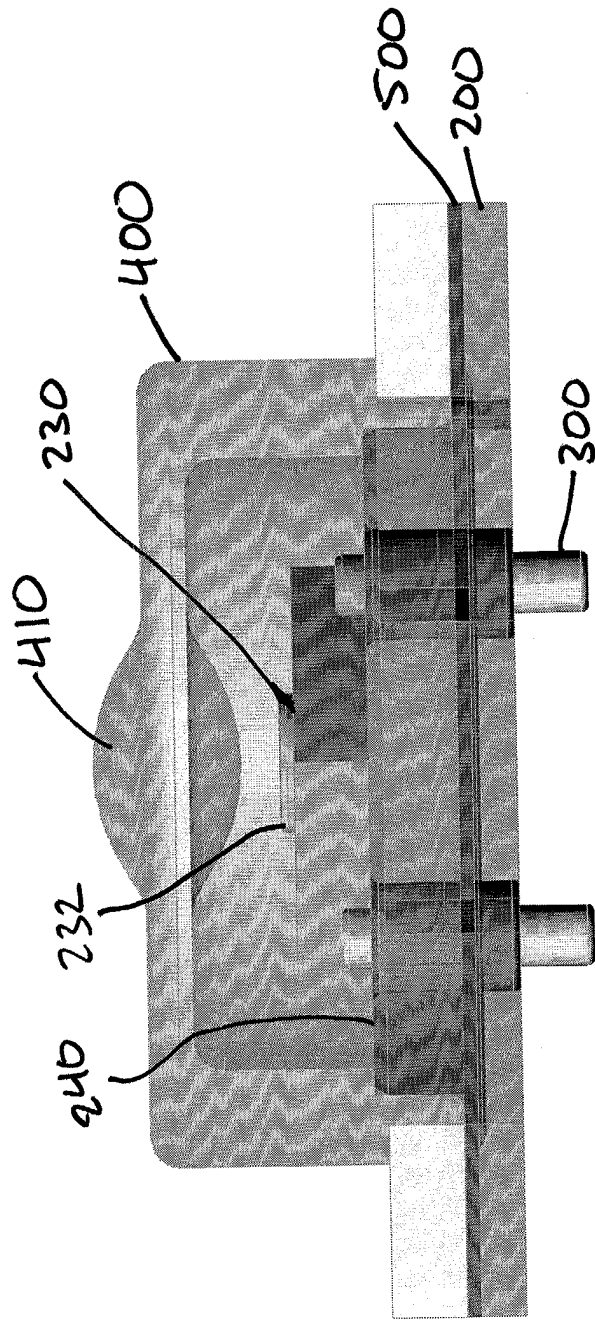


Fig. 18

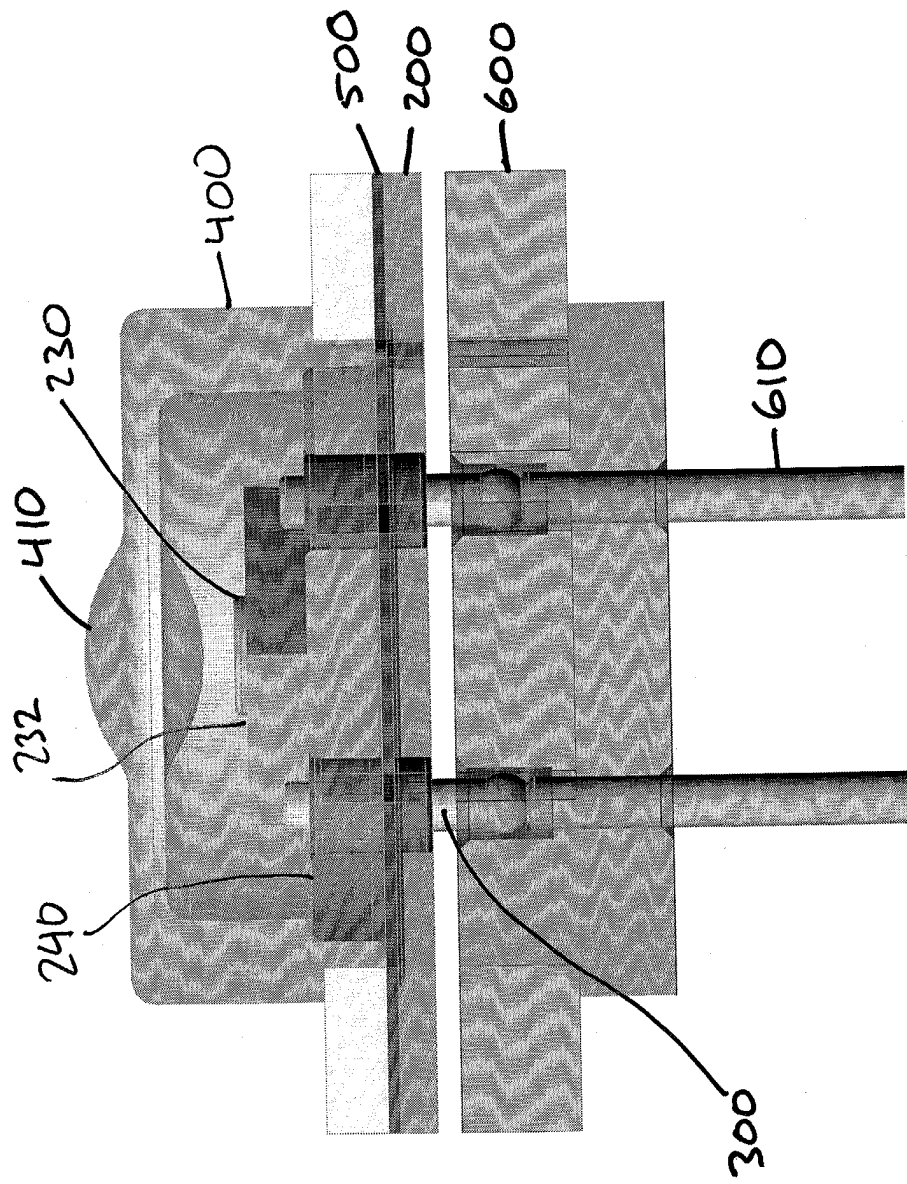


Fig. 19

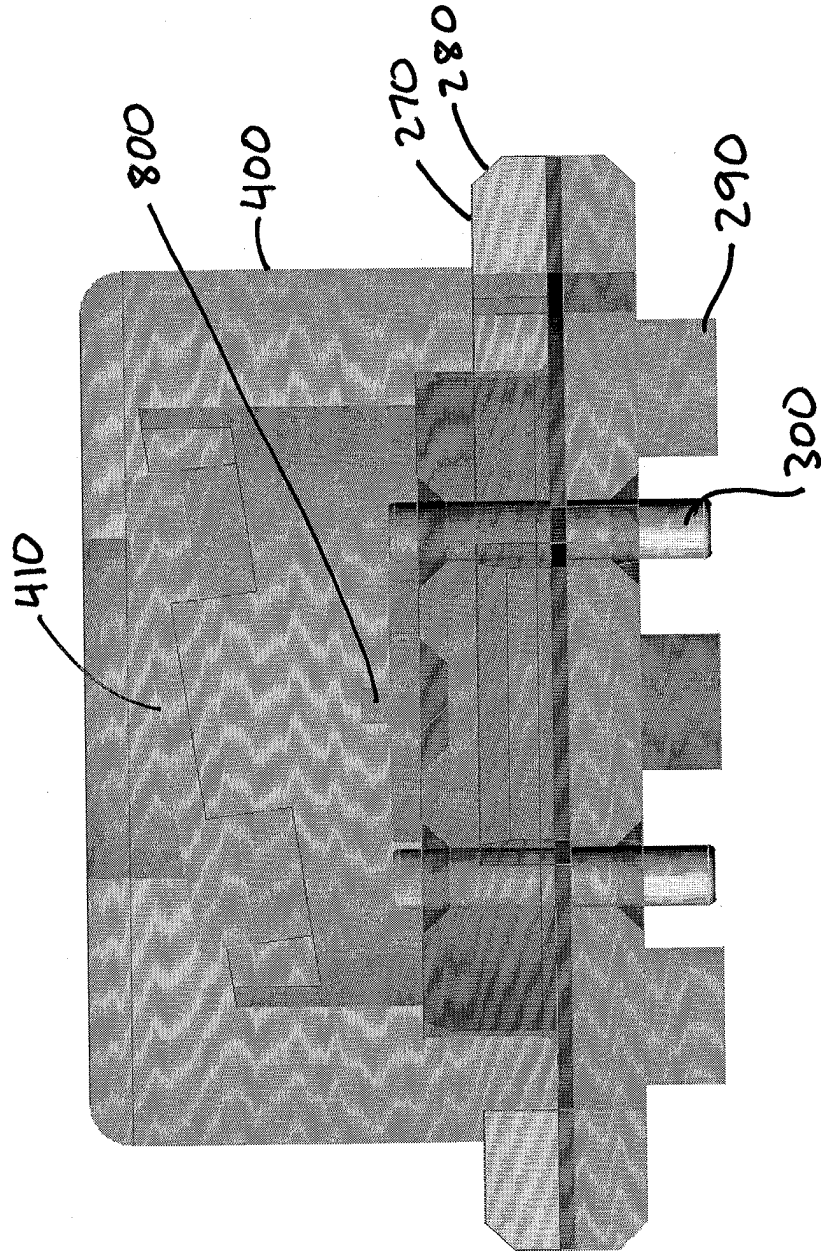


Fig. 20

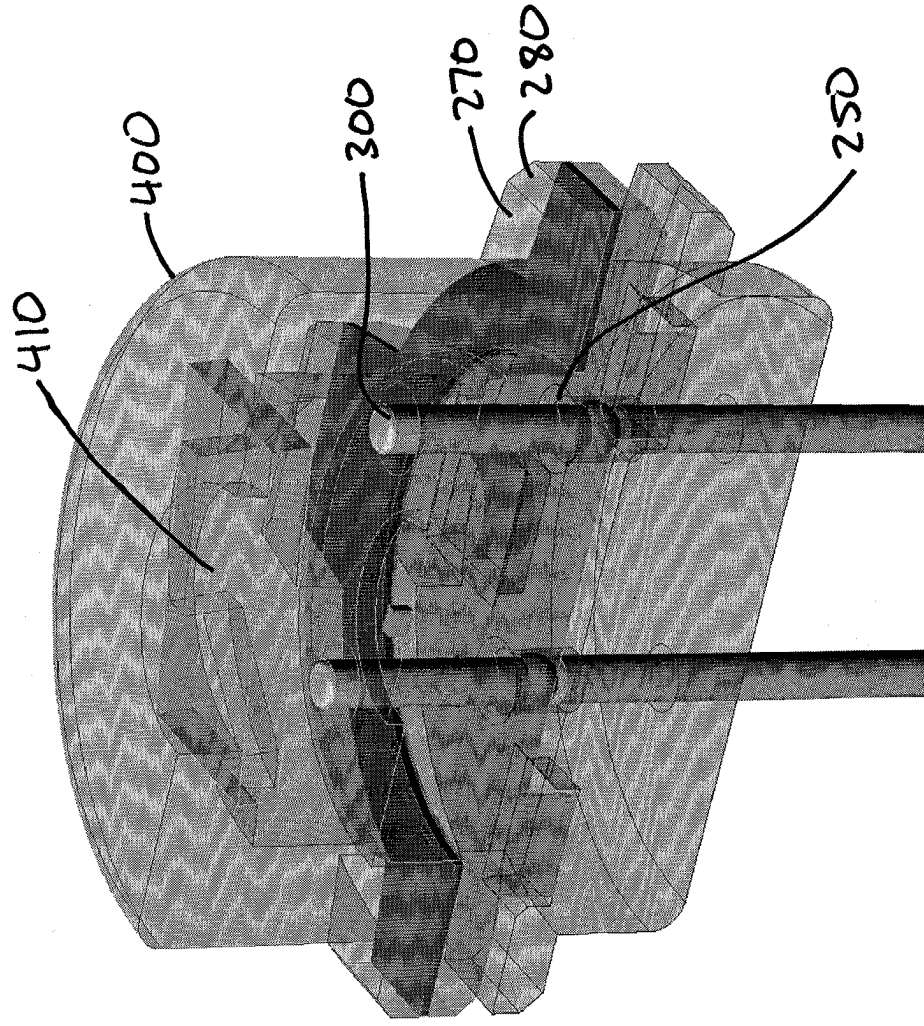
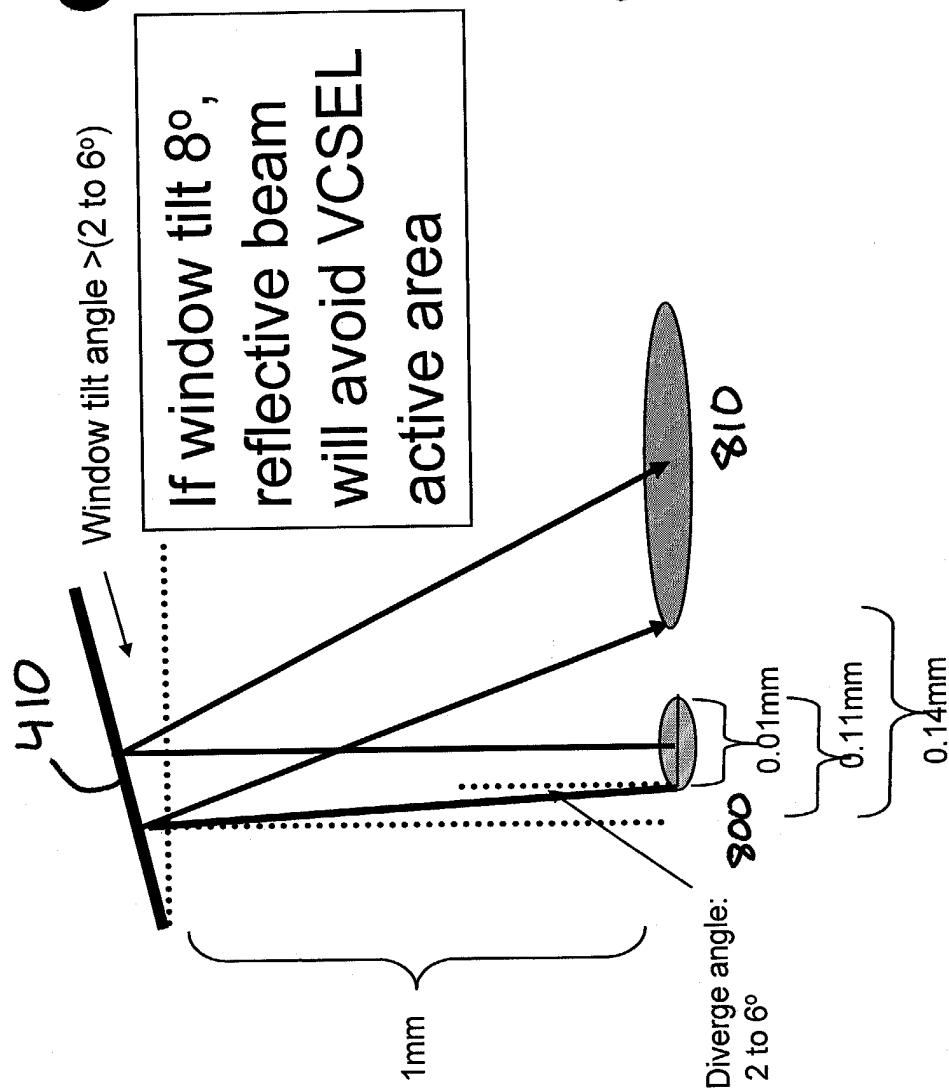
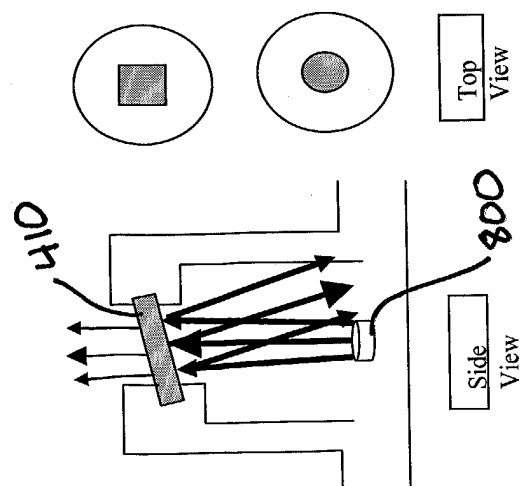


Fig. 21

Fig. 22



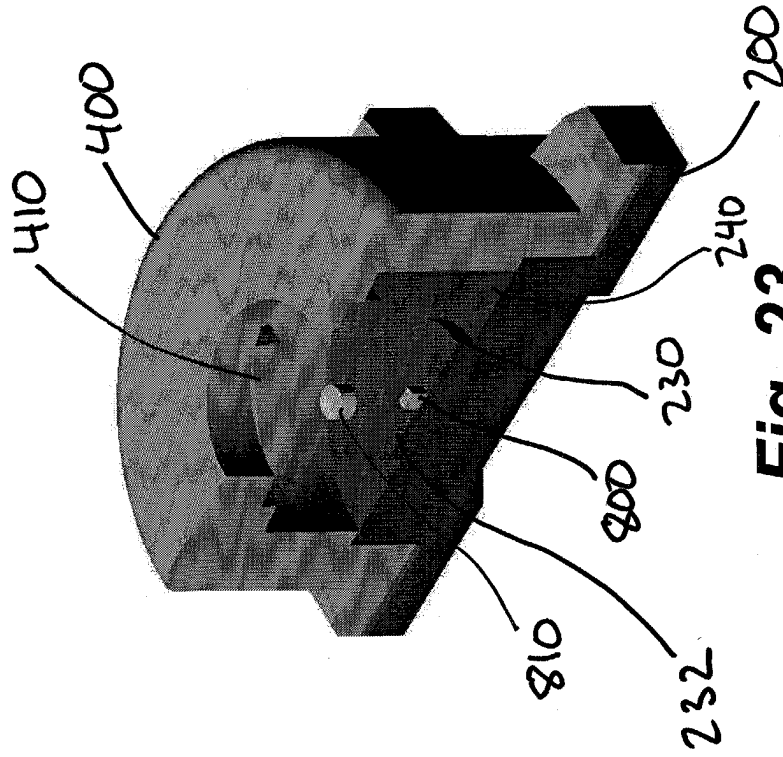
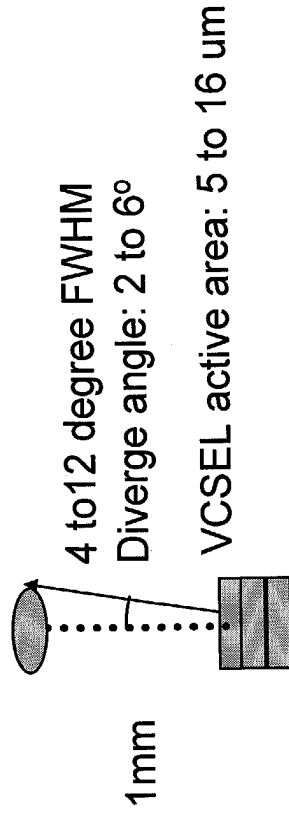


Fig. 23

## Flat Window Analysis Example

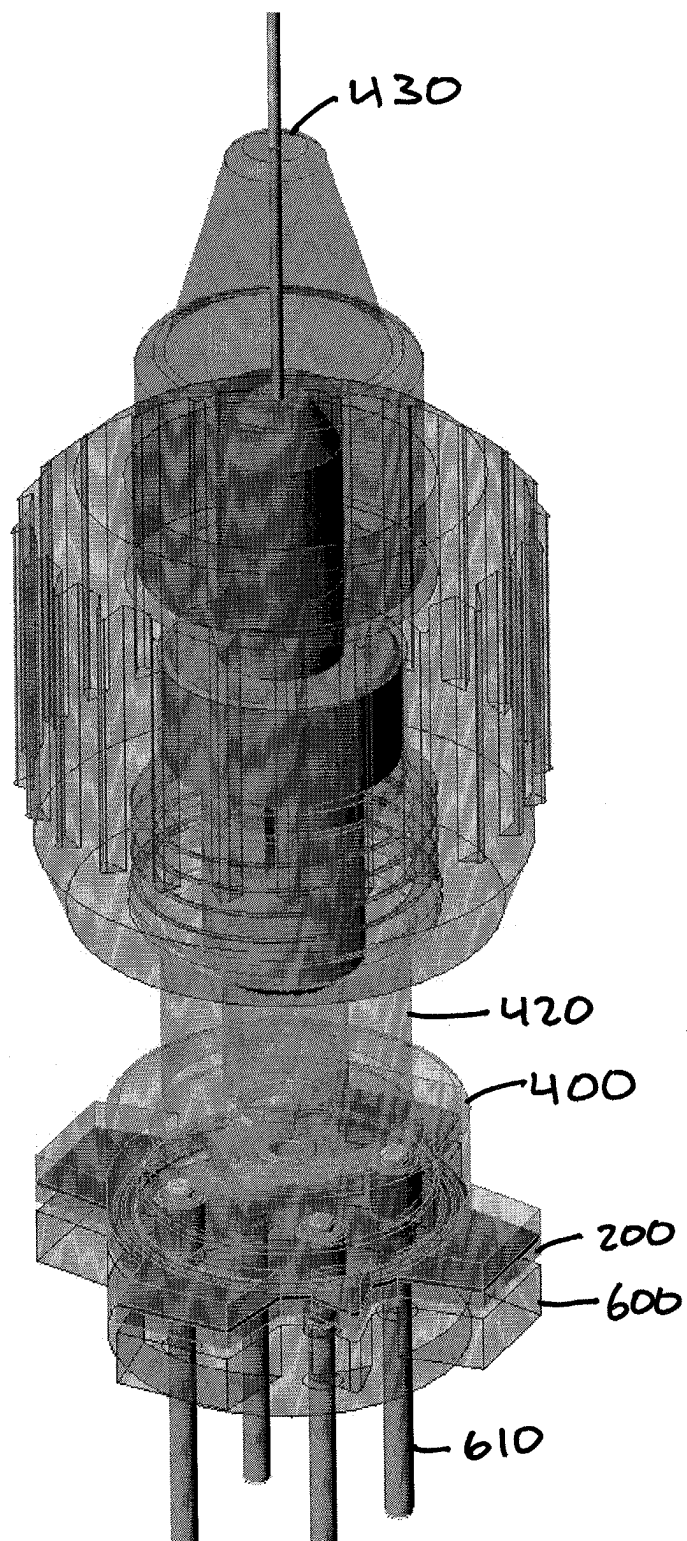
Maximum: The diameter of the cap is: 4.5 to 4.9mm

Minimum: Cone diameter of light from VCSEL is: ~0.6mm

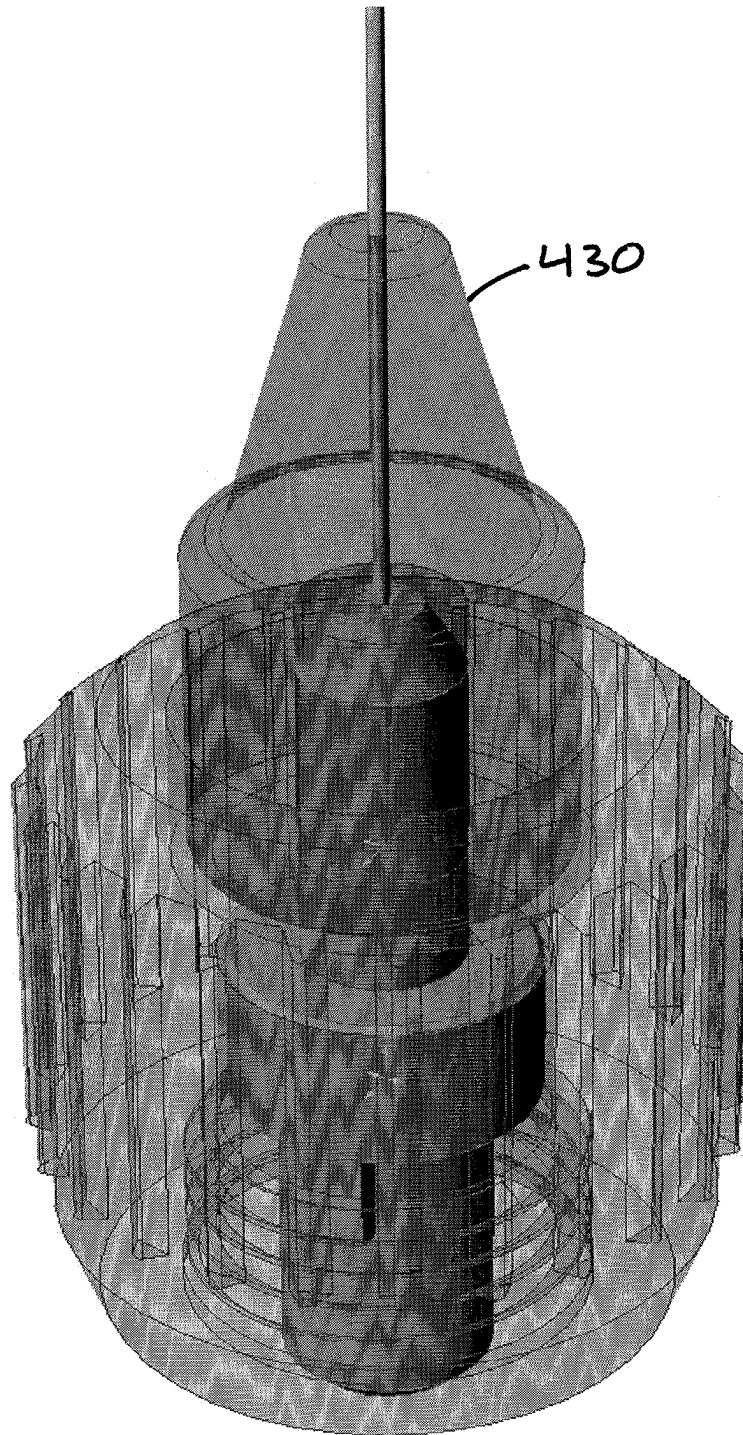


In this example, flat glass size may be:  
1 ~ 4 mm in diameter, 0.3 ~ 0.65mm in thickness.

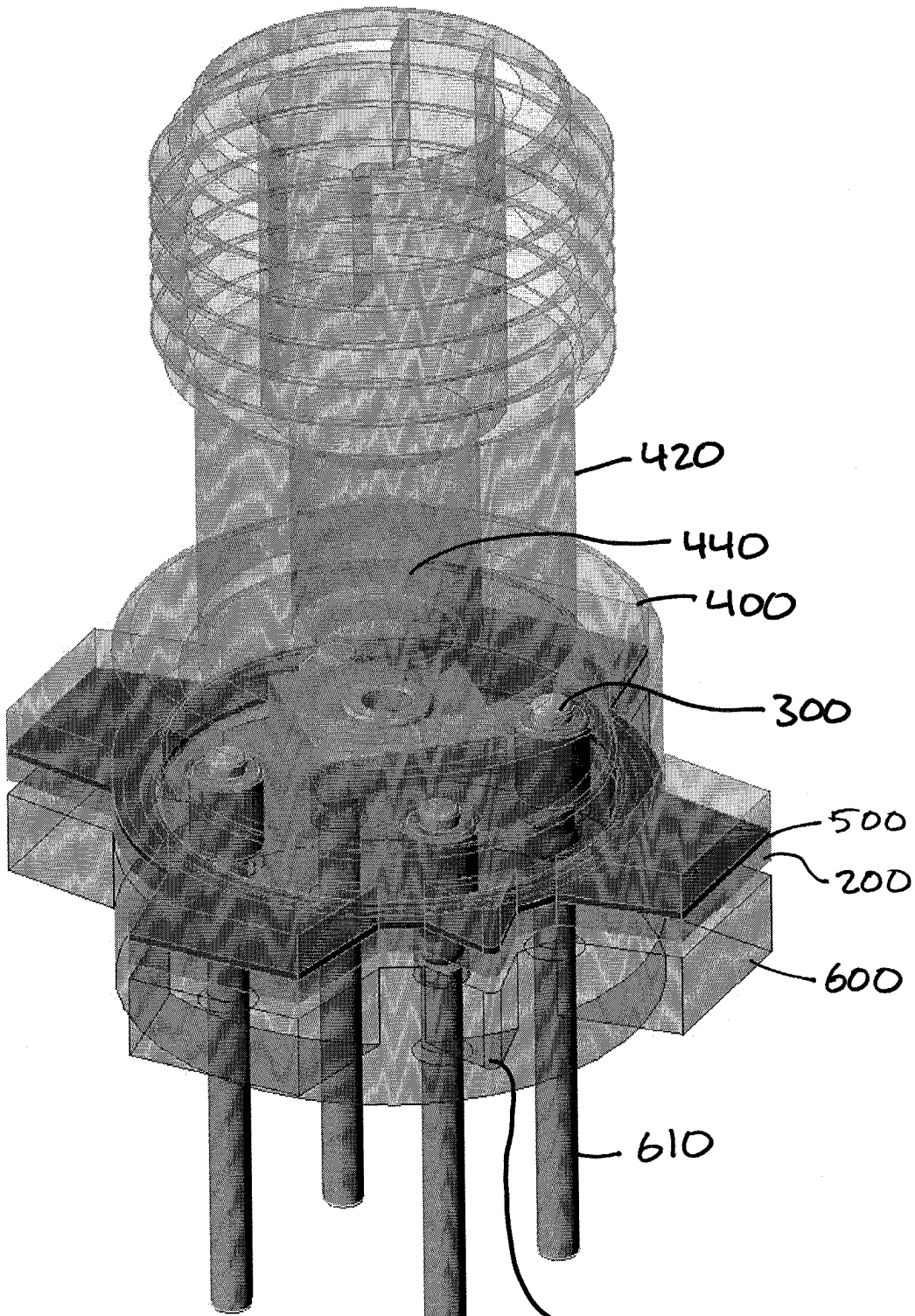
**Fig. 24**



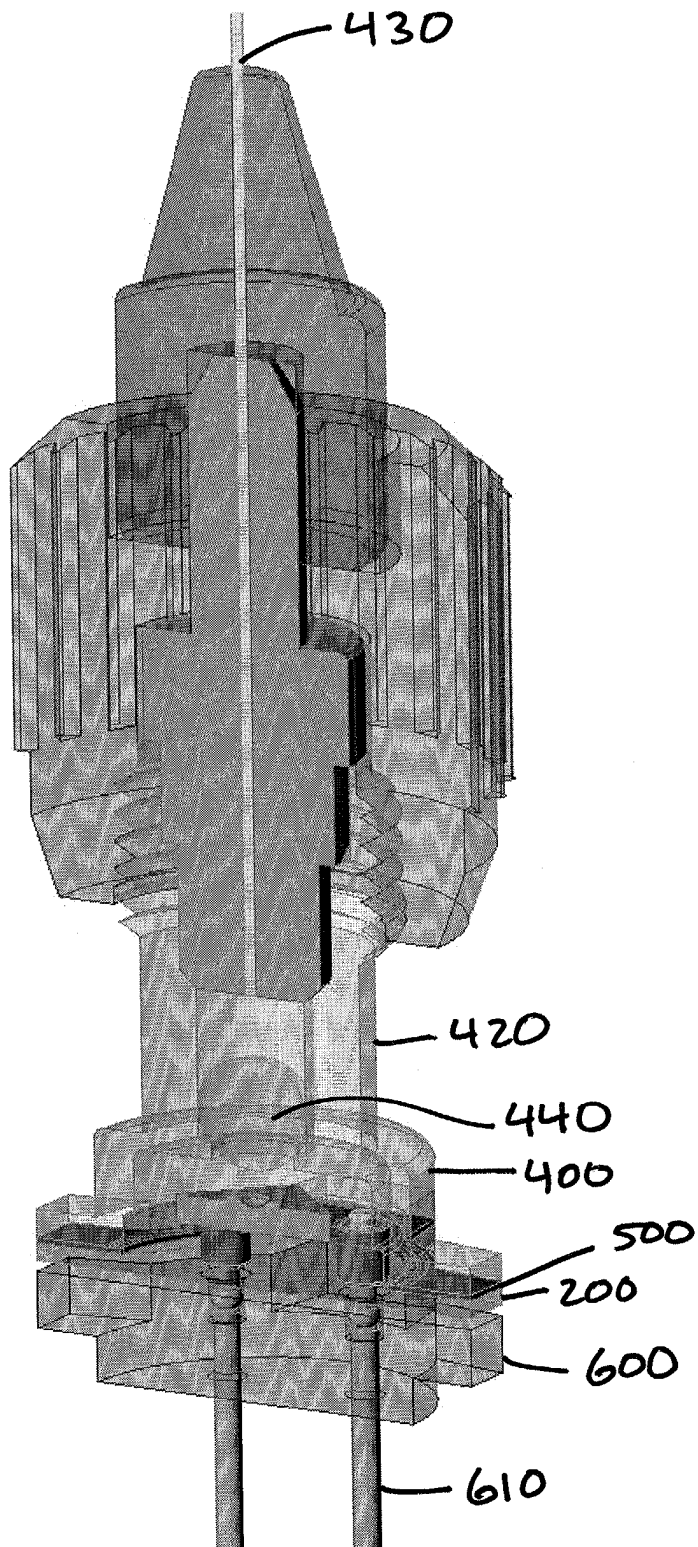
**Fig. 25**



**Fig. 26**



**Fig. 27**



**Fig. 28**

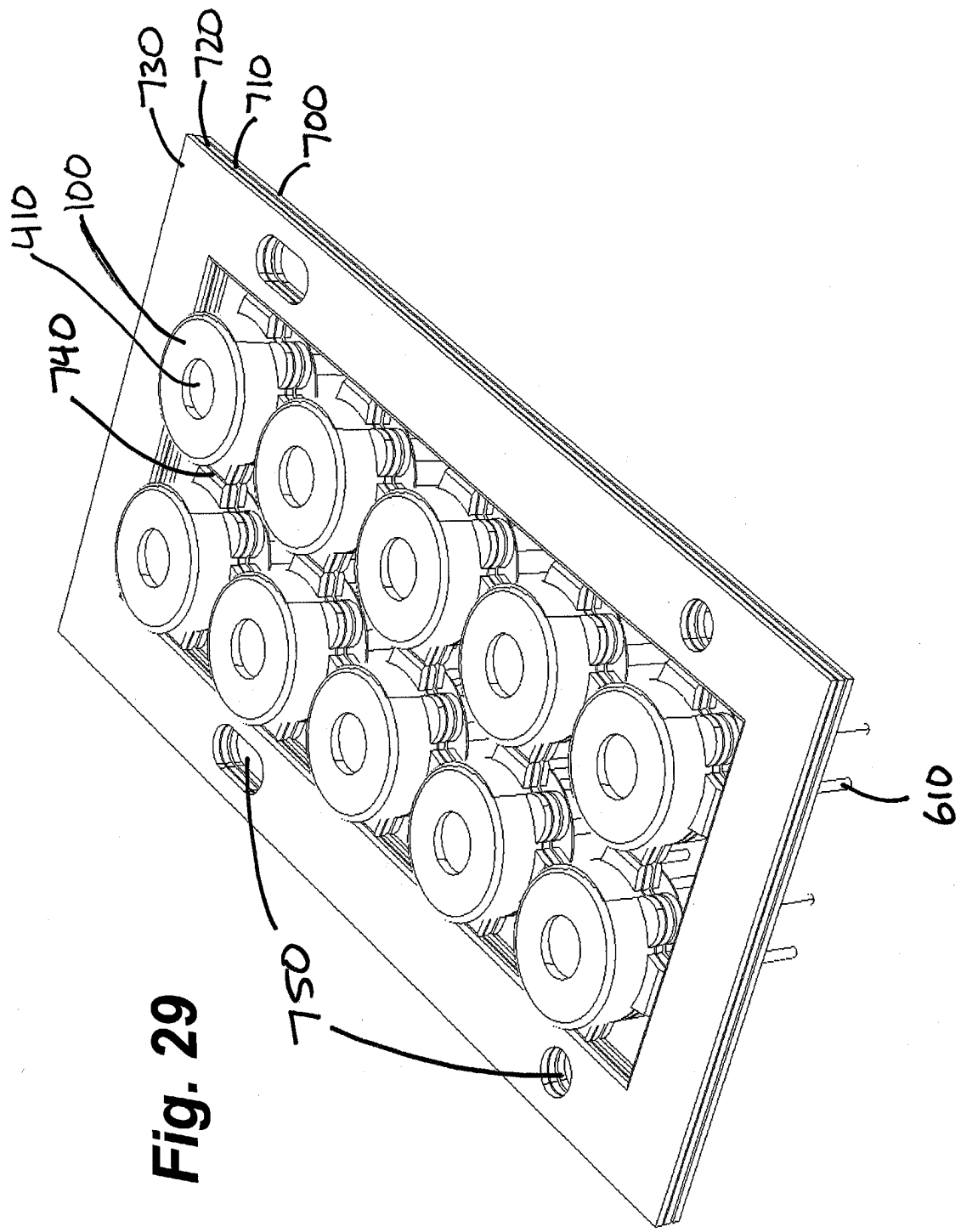


Fig. 29

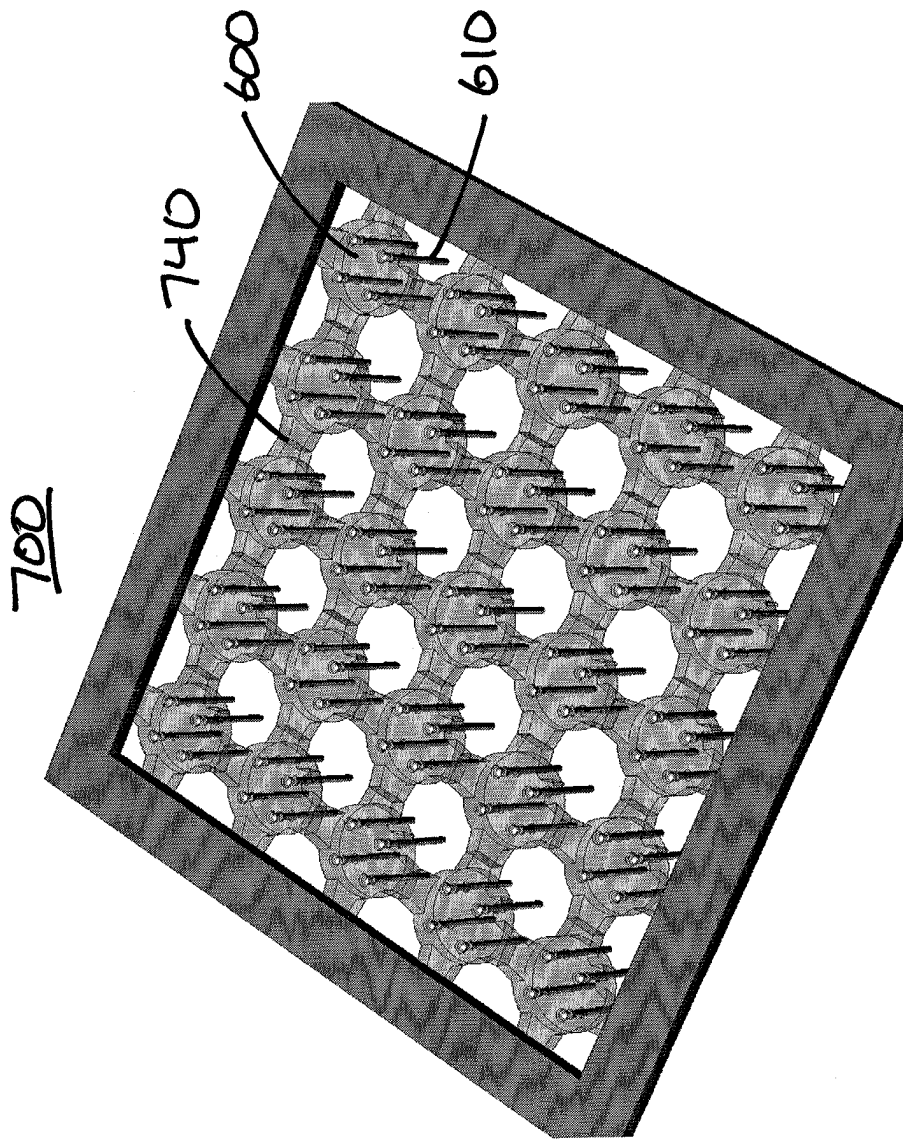


Fig. 30

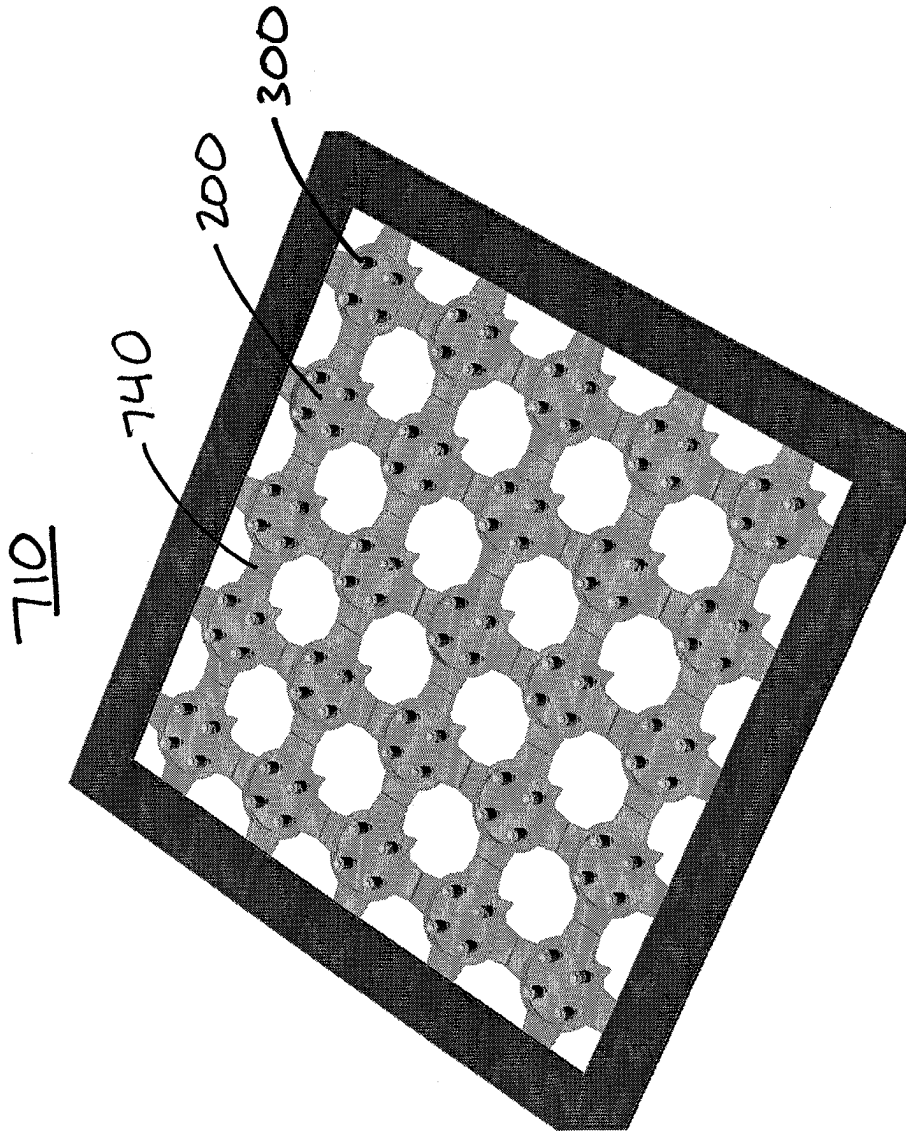


Fig. 31

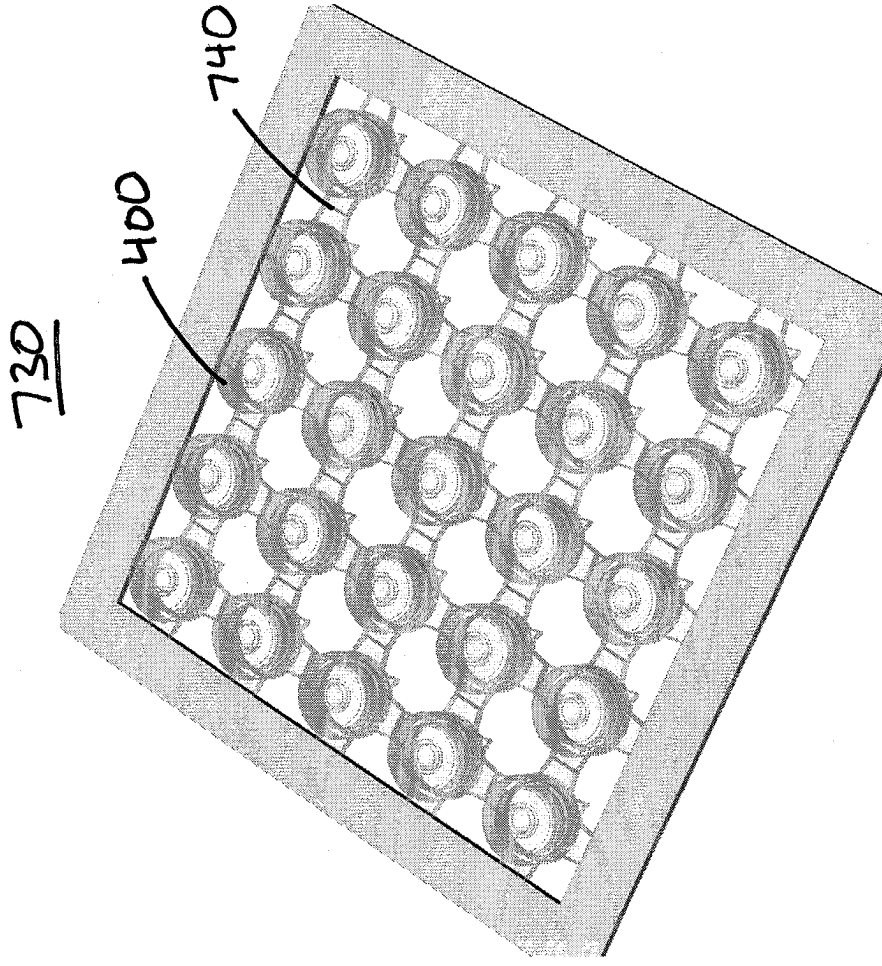


Fig. 32

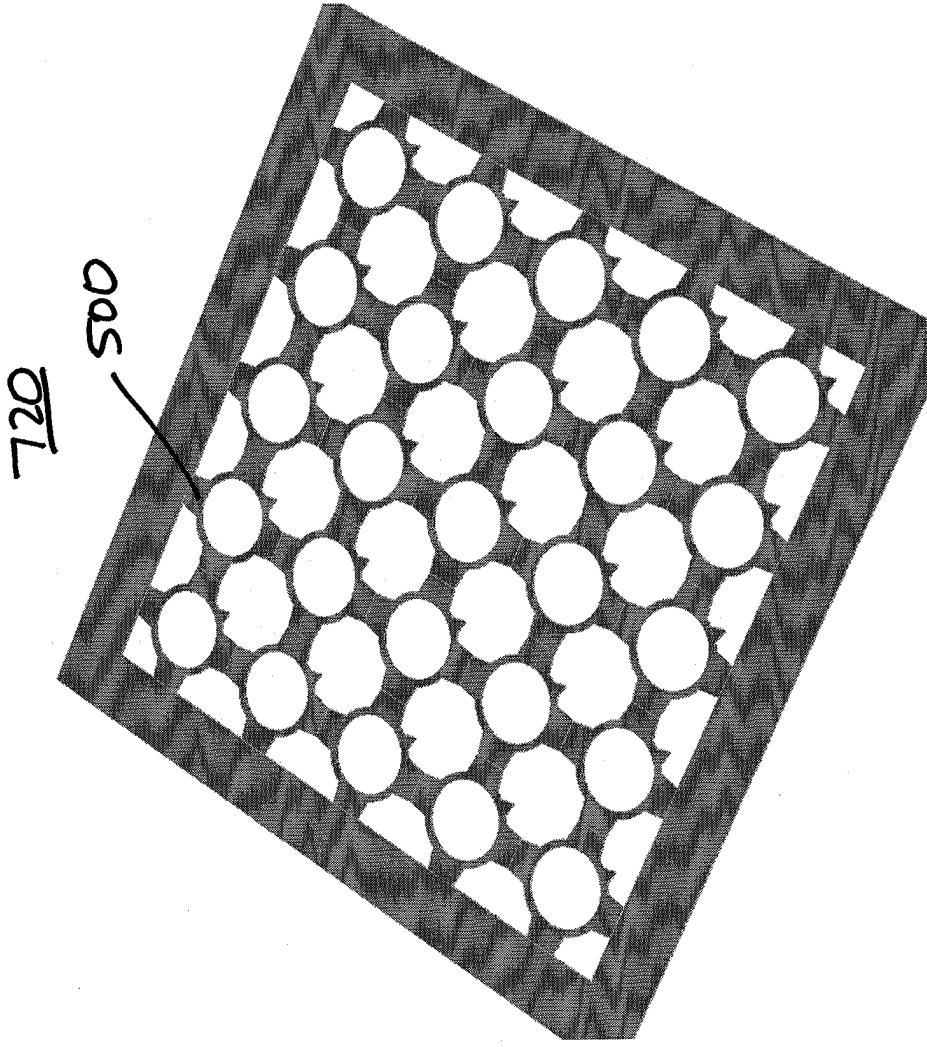
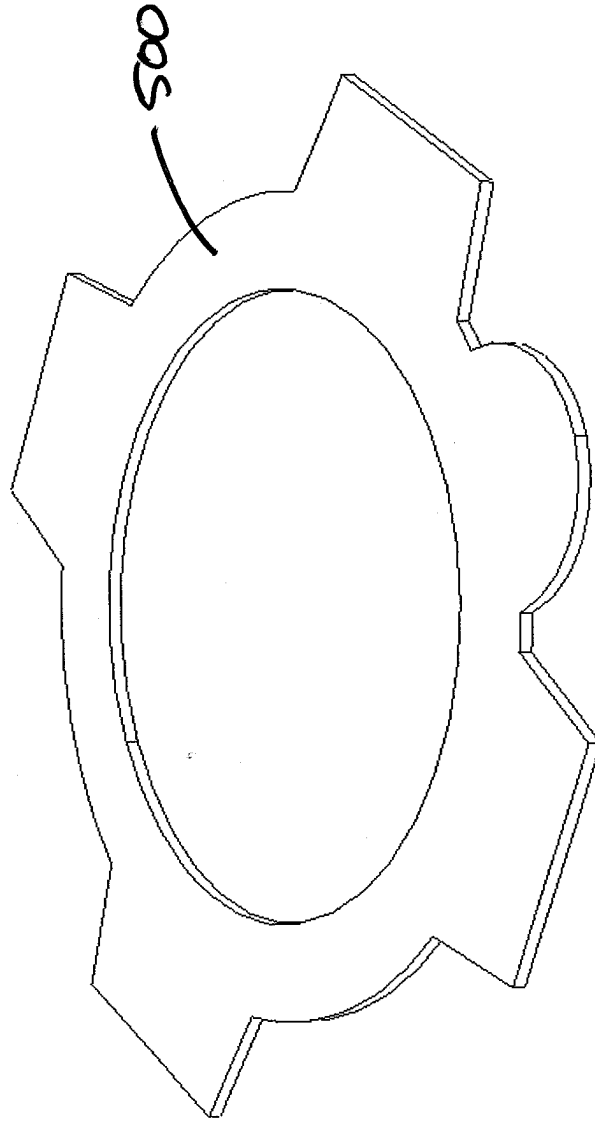


Fig. 33



**Fig. 34**